

Message

From: Hogan, Karen [Hogan.Karen@epa.gov]
Sent: 9/2/2016 6:51:42 PM
To: Spassova, Maria [Spassova.Maria@epa.gov]
CC: Fox, John [Fox.John@epa.gov]; Farrar, David [Farrar.David@epa.gov]
Subject: RE: BaP neurotoxic effects - design of rodent study
Attachments: BaP noncancer d-r.docx

Ex. 5 Deliberative Process (DP)

From: Spassova, Maria
Sent: Friday, September 02, 2016 2:29 PM
To: Hogan, Karen <Hogan.Karen@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

OK. Thanks for the document. It is helpful to have it. Can you send the entire assessment as well, or at least the d-r part?

Maria A. Spassova, Ph.D.
Mathematical Statistician
National Center for Environmental Assessment
Office of Research and Development
U.S. EPA (Mail Code 8623P)
1200 Pennsylvania Avenue NW
Washington, DC
Office: S-11335
Phone: 703-347-8824
AWL: Ex. 6 Personal Privacy (PP)

From: Hogan, Karen
Sent: Friday, September 02, 2016 2:20 PM
To: Spassova, Maria <Spassova.Maria@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

Sorry to hear it has lasted so long. I appreciate your offer, but only if you have time after my original review question. I can certainly follow up on the issue you raised, no need to review for that in particular.
Thanks again,
Karen

From: Spassova, Maria
Sent: Friday, September 02, 2016 2:13 PM
To: Hogan, Karen <Hogan.Karen@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

Karen, I have been sick all week, but will see what I can do in the next couple of weeks.

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From: Hogan, Karen
Sent: Friday, September 02, 2016 2:06 PM
To: Spassova, Maria <Spassova.Maria@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

If there are issues like this one needing correction, and you have the time in addition to addressing the more generic questions below, that would be great.
Thanks,
Karen

From: Spassova, Maria
Sent: Friday, September 02, 2016 1:09 PM
To: Hogan, Karen <Hogan.Karen@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

OK, would you send after that the entire analysis for review of other possible issues? Or maybe send it as it is now.

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From: Hogan, Karen
Sent: Friday, September 02, 2016 1:06 PM
To: Spassova, Maria <Spassova.Maria@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

Maria, Thank you for catching that.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Karen

From: Spassova, Maria
Sent: Friday, September 02, 2016 12:48 PM
To: Hogan, Karen <Hogan.Karen@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

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From: Hogan, Karen
Sent: Friday, September 02, 2016 12:40 PM
To: Spassova, Maria <Spassova.Maria@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

Maria, Please describe this issue a bit more? I'm not familiar with the previous situation.
Karen

From: Spassova, Maria
Sent: Friday, September 02, 2016 12:35 PM
To: Hogan, Karen <Hogan.Karen@epa.gov>; Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

Karen,

Would you send us the entire related analysis that is included in the assessment and the appendix. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

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AWL: Ex. 6 Personal Privacy (PP)

From: Hogan, Karen
Sent: Friday, September 02, 2016 11:26 AM
To: Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>; Spassova, Maria <Spassova.Maria@epa.gov>
Subject: RE: BaP neurotoxic effects - design of rodent study

Hi David and Maria,

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Glad to provide further clarification if needed. I don't mean to leave anything out, but also don't want to bog things down with information not relevant to these issues. Thanks for your help!
Karen

From: Farrar, David

Sent: Thursday, September 01, 2016 10:34 AM

To: Hogan, Karen <Hogan.Karen@epa.gov>; Fox, John <Fox.John@epa.gov>; Spassova, Maria <Spassova.Maria@epa.gov>

Subject: RE: BaP neurotoxic effects - design of rodent study

You're welcome. Jay Zhao has apparently heard of the interim random reassignment of dams to litters, although it is apparently not common.

Ex. 5 Deliberative Process (DP)

David

From: Hogan, Karen

Sent: Wednesday, August 31, 2016 4:20 PM

To: Farrar, David <Farrar.David@epa.gov>; Fox, John <Fox.John@epa.gov>; Spassova, Maria <Spassova.Maria@epa.gov>

Subject: RE: BaP neurotoxic effects - design of rodent study

Hi David,

Thanks for these observations. The SAB also mentioned these and other points and suggested that they decreased confidence in the study. Sorry not to have mentioned these issues earlier.

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Please let me know if

my questions were not clear enough.

Thanks,

Karen

From: Farrar, David

Sent: Wednesday, August 31, 2016 3:34 PM

To: Hogan, Karen <Hogan.Karen@epa.gov>; Fox, John <Fox.John@epa.gov>; Spassova, Maria <Spassova.Maria@epa.gov>

Subject: BaP neurotoxic effects - design of rodent study

Hi,

This may not be very helpful to Karen for purposes of the assessment. As I mentioned, some aspects of the design seem interesting.

Ex. 5 Deliberative Process (DP)

David